

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

Bowergy B V

Bowergy BV Newport
Alexandra Docks
East Way Road
Newport
NP20 2NP

Variation application number
EPR/PB3333DH/V002

Permit number
EPR/PB3333DH

Bowergy BV Newport

Permit number EPR/PB3333DH

Introductory note

This introductory note does not form a part of the notice

The following notice gives notice of the variation of an environmental permit.

This is an operator led variation of a tier 3 bespoke permit to include the storage of baled Refused Derived Fuel (RDF). No treatment of the baled RDF is permitted other than bulking up for onward transport.

Total amount of RDF waste storage shall not to exceed 50,000 tonnes per year and 5,000 at any one time. The total amount of waste accepted on site shall now not exceed 140,000 tonnes per year.

All drainage requirements remain the same as in the existing permit.

The schedules specify the changes made to the original permit.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit		
Description	Date	Comments
Environmental Permit issued EPR/PB3333DH (EAWML 400181)	17/10/13	Permit for waste transfer station for the storage and bulking up of wood waste for onward transport issued.
Variation application EPR/PB3333DH/V002	Duly made 10/06/14	Application to vary the existing permit to include storage of baled refused derived fuel (RDF) waste for up to 50,000 tonnes received.
Response to Schedule 5 information request notice email, sent on 15/7/14.	26/08/14	Amended fire response plan, RDF management plan, environmental incident management plan received.
Variation determined EPR/PB3333DH	15/10/14	Varied permit issued to Bowergy B V.

End of introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2010

The Natural Resources Body for Wales ("Natural Resources Wales") in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies

Permit number
EPR/PB3333DH

issued to:
Bowergy B V ("the operator")

whose registered office is
De Flammert 1002 F-J
Postbus 24
NL-5854 NA Nieuw- Bergen
Netherlands

company registration number 14105637 (Netherlands)

to operate regulated facilities at
Bowergy BV Newport
Alexandra Docks
East Way Road
Newport
NP20 2NP

to the extent set out in the schedules.

The notice shall take effect from 15/10/2014

Name

Date

	15/10/2014
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Authorised on behalf of Natural Resources Wales

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

The following conditions are amended as a result of the application made by the operator.

Schedule 1, Table S1.1 activities table has been amended as below.

Schedule 1 - Operations

Table S1.1 activities		
	Description of activities for waste operations	Limits of activities
Waste Transfer Station	R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	All storage and treatment of waste shall take place on an impermeable surface with drainage to sealed sump. Drainage liquid from the sealed sump may be re-used for dust suppression on the site where suitable. Treatment operations shall be limited to: - manual sorting of wood waste only; - bulking up of permitted waste for the purpose of aiding onward transport only.
	R3: Recycling/reclamation of organic substances which are not used as solvents	
	R5: Recycling/reclamation of other inorganic compounds	Pre-treatment of non-hazardous waste for incineration or co-incineration for the purpose of recovery or a mix of recovery and disposal shall not exceed 75 tonnes per day at the site (under the R3 activity). There shall be no treatment of Refused Derived Fuel (RDF) waste (19 12 10). Bailed RDF waste shall be stored in a building or outside, on an impermeable surface with sealed drainage. Maximum amount of RDF waste stored on site shall not exceed 5,000 tonnes at any one time. Only waste types as specified in Table S2.1 shall be accepted.

Schedule 1, Table S1.2 Operating techniques table has been amended as below

Table S1.2 Operating techniques		
Description	Parts	Date Received
Guidance note 'How to comply with your environmental permit'	All relevant parts as set out in the document	N/A
Pollution Prevention Guidelines - Incident Response Planning: PPG 21	All relevant parts as set out in the document	N/A
Pollution Prevention Guidelines - Managing Fire Water and Major Spillages: PPG18	All relevant parts as set out in the document	N/A
Application – supporting documents	Environmental Management System Summary (Issued March 2013, Version 1.0) submitted in response to question 3d, Part B2 of the application form - Table 7 Accident/incident plan (all parts)	02/04/13 (received in Natural Resources Wales – via original submission to the Environment Agency on 28/03/13)
	Non-Technical Summary (Issued March 2013) submitted in response to question 6c, Part B2 of the application form: - ENVIRONMENTAL CONTROLS & PRECAUTIONS Section 2. Fire Prevention (all parts)	
	Dust Risk Assessment (Submission Version 28/03/13) submitted in response to question 7, Part B2 of the application form: - Section 4. Mitigation: Table 2: Dust Mitigation Measures	
	Environmental Incident Response Plan (Issued March 2013, Version 1.0) - All parts	
Application variation - supporting documents	RDF Management & Monitoring Plan (Issued April 2014, Version: 1.2) submitted in response to question 2b, Part C2 of the application form : - Section 1. Stock Rotation System - Section 2. RDF Wrapping Monitoring System - Section 3. Storage Areas/ Containers Including Drainage - Section 4. Audit trail Monitoring - Section 5. Fire Plan	11/04/14
Application-variation-response to the Schedule 5 notice email sent on 15/07/14	Email response received on 25 th August 2014 - Bowery Newport Schedule 5 Notice response V1250814 - RDF Management & Monitoring Plan, Version 1.3, August 2014 - Environmental Incident Response Plan, V1.2, 250814 August 2014 - Bowery Newport Fire Response Plan, V1.0, 250814	25/08/14

Schedule 2, Table S2.1 Permitted waste types and quantities for wood waste transfer station and RDF Storage facility has been amended as below

Schedule 2 - Waste types, raw materials and fuels

Table S2.1 Permitted waste types and quantities for wood waste transfer station and RDF Storage facility	
Maximum quantity	The maximum quantity for waste to be accepted on site shall not exceed 140,000 tonnes per year.
Exclusions	Notwithstanding the waste types permitted, wastes which have any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> - hazardous wastes - wastes consisting solely or mainly of dusts, powders or loose fibres - wastes which are odour producing or likely to be odorous (including green waste) - wastes in liquid form
Waste code	Description
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING, AND FISHING, FOOD PREPARATION AND PROCESSING
02 01	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing.
02 01 03	Wood and bark only
02 01 07	Wood and bark
03	WASTES FROM PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND PRODUCTION
03 01	Wastes from wood processing and the productions of panels and furniture
03 01 01	Waste bark and cork
03 01 05	Sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 1 04
03 03	Wastes from pulp, paper, and cardboard production and processing
03 03 01	Waste bark and wood
15	WASTE PACKAGING
15 01	Packaging
15 01 03	Wooden packaging
17	CONSTRUCTION AND DEMOLITION WASTE (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 02	Wood, glass and plastic
17 02 01	Wood
17 09	Other construction and demolition waste
17 09 04	Mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03 (consisting of wood only)
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF SITE WASTE WATER TREATMENT PLANTS AND PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION/INDUSTRIAL WASTE
19 12	Waste from the mechanical treatment of wastes (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 07	Wood other than that mentioned in 19 12 06
19 12 10	combustible waste (refuse derived fuel) (pre- baled only)
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
20 01	Separately collected fractions
20 01 38	Wood other than that mentioned in 20 01 37

Table S2.1 Permitted waste types and quantities for wood waste transfer station and RDF Storage facility

Maximum quantity	The maximum quantity for waste to be accepted on site shall not exceed 140,000 tonnes per year.
Exclusions	Notwithstanding the waste types permitted, wastes which have any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> - hazardous wastes - wastes consisting solely or mainly of dusts, powders or loose fibres - wastes which are odour producing or likely to be odorous (including green waste) - wastes in liquid form
Waste code	Description
20 02	Garden and park waste
20 02 01	Biodegradable waste (consisting of wood and bark only)

Schedule 3 – conditions to be added

None